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Sequence Listing could not be accepted due to errors.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: [year=2007; month=11; day=27; hr=14; min=13; sec=36; ms=956;
]

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Reviewer Comments:

<210> 1

<211> 21

<212> DNA

<213> Mus musculus

<400> 1

aagccgtcct gtgtgccgct g

Please insert a cumulative nucleotide total at the right margin. This
type of error appears globally. FYI: per Sequence Rules, the maximum
number of characters per line (includes white spaces) is 72.

Application No: 10588602 Version No: 1.0

Input Set:**Output Set:**

Started: 2007-11-02 19:37:59.191
Finished: 2007-11-02 19:38:05.924
Elapsed: 0 hr(s) 0 min(s) 6 sec(s) 733 ms
Total Warnings: 22
Total Errors: 373
No. of SeqIDs Defined: 374
Actual SeqID Count: 374

Error code	Error Description
E 254	The total number of bases conflicts with running total Input: 0, Calculated : 21 SEQID(1)
E 254	The total number of bases conflicts with running total Input: 0, Calculated : 21 SEQID(2)
E 254	The total number of bases conflicts with running total Input: 0, Calculated : 21 SEQID(3)
E 254	The total number of bases conflicts with running total Input: 0, Calculated : 21 SEQID(4)
E 254	The total number of bases conflicts with running total Input: 0, Calculated : 21 SEQID(5)
E 254	The total number of bases conflicts with running total Input: 0, Calculated : 21 SEQID(6)
W 213	Artificial or Unknown found in <213> in SEQ ID (7)
E 254	The total number of bases conflicts with running total Input: 0, Calculated : 10 SEQID(7)
W 213	Artificial or Unknown found in <213> in SEQ ID (8)
E 254	The total number of bases conflicts with running total Input: 0, Calculated : 15 SEQID(8)
E 254	The total number of bases conflicts with running total Input: 0, Calculated : 21 SEQID(9)
E 254	The total number of bases conflicts with running total Input: 0, Calculated : 21 SEQID(10)
W 213	Artificial or Unknown found in <213> in SEQ ID (11)
E 254	The total number of bases conflicts with running total Input: 0, Calculated : 21 SEQID(11)
W 213	Artificial or Unknown found in <213> in SEQ ID (12)

Input Set:

Output Set:

Started: 2007-11-02 19:37:59.191
Finished: 2007-11-02 19:38:05.924
Elapsed: 0 hr(s) 0 min(s) 6 sec(s) 733 ms
Total Warnings: 22
Total Errors: 373
No. of SeqIDs Defined: 374
Actual SeqID Count: 374

Error code	Error Description
E 254	The total number of bases conflicts with running total Input: 0, Calculated : 21 SEQID(12)
W 213	Artificial or Unknown found in <213> in SEQ ID (13)
E 254	The total number of bases conflicts with running total Input: 0, Calculated : 47 SEQID(13)
W 213	Artificial or Unknown found in <213> in SEQ ID (14)
E 254	The total number of bases conflicts with running total Input: 0, Calculated : 47 SEQID(14)
W 213	Artificial or Unknown found in <213> in SEQ ID (15)
E 254	The total number of bases conflicts with running total Input: 0, Calculated : 47 SEQID(15)
W 213	Artificial or Unknown found in <213> in SEQ ID (16)
E 254	The total number of bases conflicts with running total Input: 0, Calculated : 30 SEQID(16)
W 213	Artificial or Unknown found in <213> in SEQ ID (17)
E 254	The total number of bases conflicts with running total Input: 0, Calculated : 30 SEQID(17)
W 213	Artificial or Unknown found in <213> in SEQ ID (18)
E 254	The total number of bases conflicts with running total Input: 0, Calculated : 30 SEQID(18)
W 213	Artificial or Unknown found in <213> in SEQ ID (19)
E 254	The total number of bases conflicts with running total Input: 0, Calculated : 30 SEQID(19)
W 213	Artificial or Unknown found in <213> in SEQ ID (20)
E 254	The total number of bases conflicts with running total Input: 0, Calculated : 20 SEQID(20) This error has occurred more than 20 times, will not be displayed
W 213	Artificial or Unknown found in <213> in SEQ ID (21)

Input Set:

Output Set:

Started: 2007-11-02 19:37:59.191
Finished: 2007-11-02 19:38:05.924
Elapsed: 0 hr(s) 0 min(s) 6 sec(s) 733 ms
Total Warnings: 22
Total Errors: 373
No. of SeqIDs Defined: 374
Actual SeqID Count: 374

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (22)
W 213	Artificial or Unknown found in <213> in SEQ ID (23)
W 213	Artificial or Unknown found in <213> in SEQ ID (24)
W 213	Artificial or Unknown found in <213> in SEQ ID (25)
W 213	Artificial or Unknown found in <213> in SEQ ID (26)
W 213	Artificial or Unknown found in <213> in SEQ ID (27)
W 213	Artificial or Unknown found in <213> in SEQ ID (28)
	This error has occurred more than 20 times, will not be displayed

SEQUENCE LISTING

<110> TANG, QUINN
LU, PATRICK
XIE, FRANK
WOODLE, MARTIN

<120> RNAI THERAPEUTICS FOR TREATMENT OF EYE
NEOVASCULARIZATION DISEASES

<130> INTM/019 US

<140> 10588602
<141> 2007-11-02

<150> PCT/US05/003857
<151> 2005-02-07

<150> 60/541,775
<151> 2004-02-05

<160> 374

<170> PatentIn Ver. 3.3

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<210> 4
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<210> 6
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<400> 7
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<210> 8
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<220>
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oligonucleotide

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<210> 9
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<210> 10
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<210> 11
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<220>
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<400> 12
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primer

<400> 14
gaacatcgat gacaagctta ggtatcgata tagattgaag attccgc

<210> 15
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primer

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<210> 17
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<210> 18
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primer

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primer

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<210> 30
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<210> 32
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